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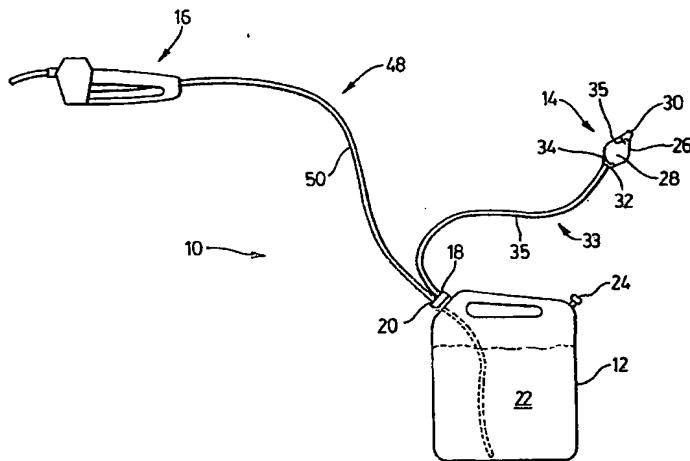
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(54) Title: FLUID TRANSFER APPARATUS



(57) Abstract: The present invention provides a fluid transfer system (10) comprising: a fluid container (12) configured to receive a liquid, an apparatus (14) for pressurizing the liquid in the container, comprising a deformable envelope (26) defining a space (28) for receiving a gas, a deformation of the envelope effecting a contraction of the space to a contracted condition, such that, when the space includes the gas, the deformation of the envelope results in the contraction of the space to effect a transfer of at least a portion of the gas to the container to thereby effect pressurization of the liquid in the container, a dispensing nozzle (16) including: a fluid passage having a nozzle inlet, a nozzle outlet, and an orifice for effecting fluid communication between the nozzle inlet and the nozzle outlet, the orifice being defined by a valve seat, the nozzle inlet fluidly communicating with the container for effecting a discharge of the liquid from the container, a sealing member biased into sealing engagement with the valve seat for sealing fluid communication between the nozzle inlet and the nozzle outlet, and a manually operated actuator for effecting displacement of the sealing member from the valve seat to effect fluid communication between the nozzle inlet and the nozzle outlet.

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